

#10 Pre Q

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Masaharu NODA et al.

Appl. No. NOT YET ASSIGNED

Art Unit: UNKNOWN

Examiner: UNKNOWN

Filed: CONCURRENTLY

Atty. Docket No. 31671-173164

For: NA<sub>v</sub>2 CHANNEL GENE-  
DEFICIENT NON-HUMAN ANIMALS

Customer No.



26694

PATENT TRADEMARK OFFICE

**Preliminary Amendment**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Please amend the above-identified application as follows:

**IN THE SPECIFICATION:**

Page 8, after line 14 please add the following paragraphs:

Fig. 9 is a view showing the result of the fluorescence imaging of fluorescence ratio (F340/F380) of intracellular sodium ion and extracellular calcium ion in nerve cells of dorsal root ganglia prepared from wild-type mice and Nav2 gene-deficient mice.

Fig. 10 is a view showing the result of the fluorescence imaging of fluorescence ratio (F 340/F380) of intracellular sodium ion and extracellular calcium ion in nerve cells of dorsal root ganglia prepared from wild-type mice and Nav2 gene-deficient mice.

09202660

Q